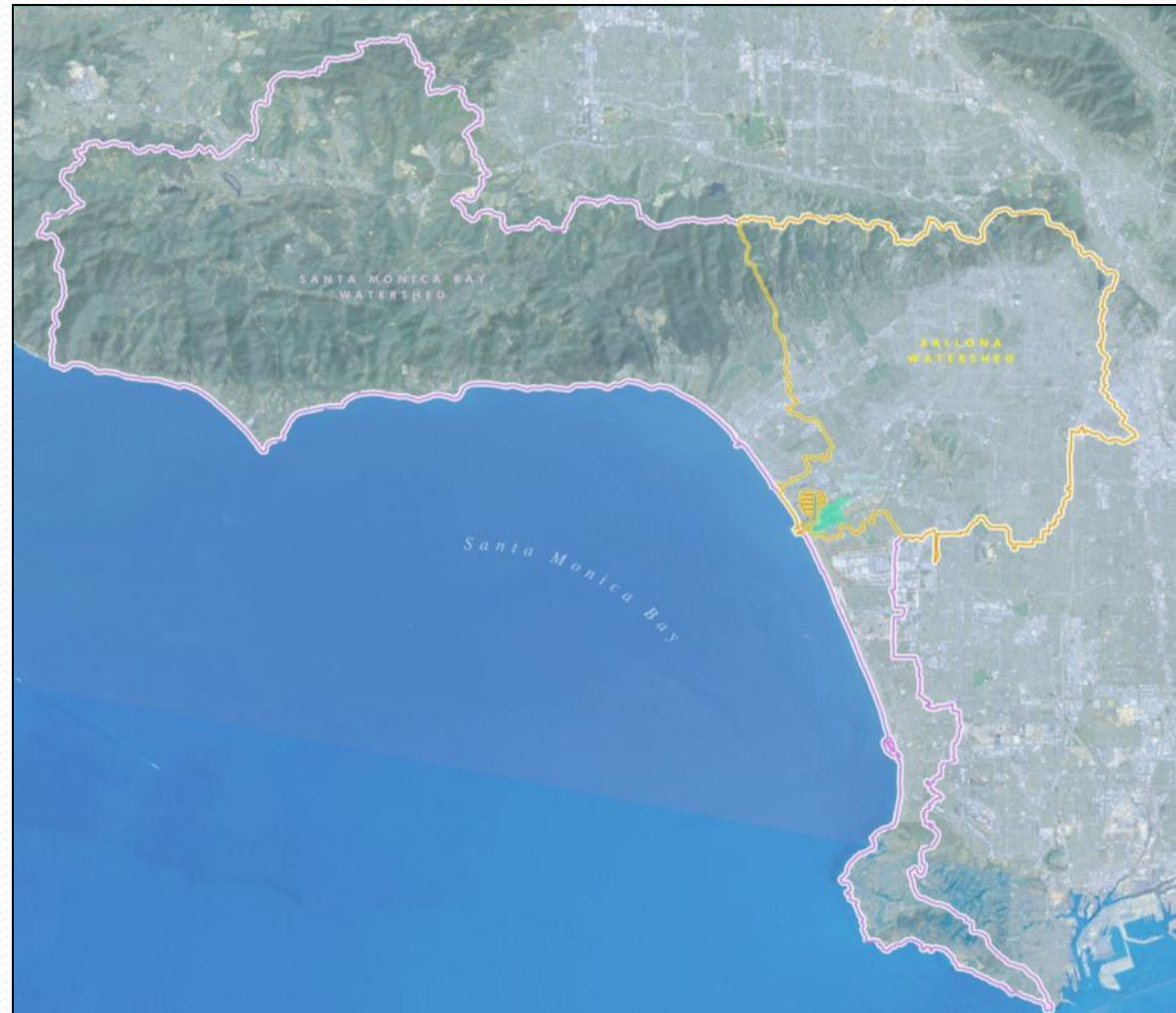


CALIFORNIA DEPARTMENT OF  
**FISH and WILDLIFE**



# Ballona Wetlands Ecological Reserve

# Regional View Ballona Creek Watershed



# Ballona Creek Watershed



## Acquiring the Ballona Wetlands

### December 19, 2003

- Area A & part of Area B (192 acres total) purchased for \$139 million (Prop 50 funds)
- Area B remainder and Ballona Creek Channel (291 acres total) donated to the state by Playa Capitol Company LLC (additional \$1 million for cost of land transactions and fees)

### August 4, 2004

- Area C (70 acres) conveyed to CDFW (valued approximately \$50 million). Subject of Settlement Agreement with Howard Hughes Estate. (Senate Bill 666)

### June 20, 2005

- Freshwater marsh (24 acres) leased by State Lands Commission to CDFW.

### August 19, 2005

- California Fish and Game Commission designated the area as an Ecological Reserve.







Historic Ballona – 1876 T-Sheet

Vegetated marsh - green  
 Salt pan - yellow  
 Intertidal- light blue  
 Subtidal- mid blue  
 Open water- dark blue

Historic Ballona – 1876 T-Sheet

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Data CSUMB SFML CA PC  
 © 2012 Google

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## **Partnership Effort:**

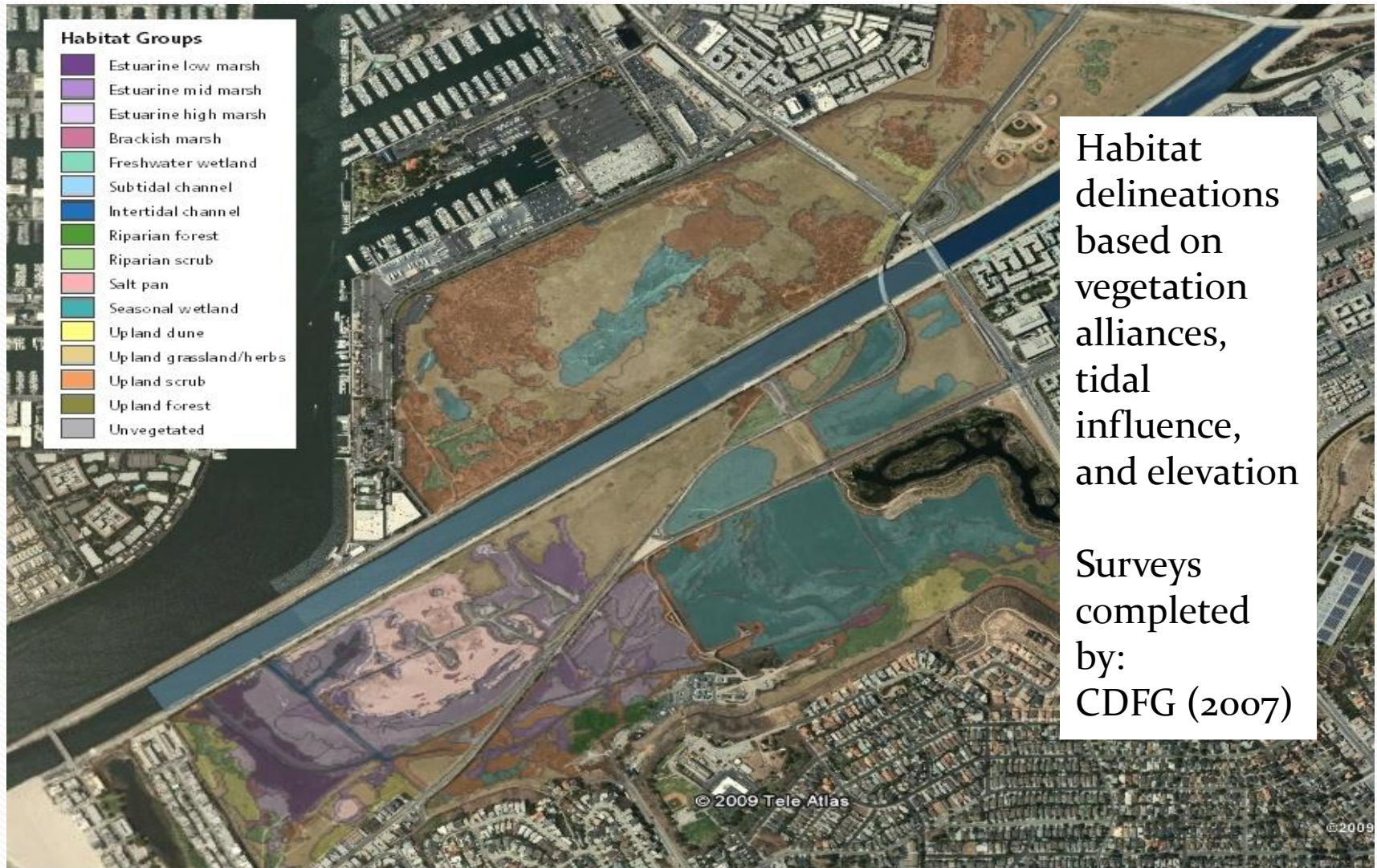
**California Department of Fish and Wildlife**  
**California Coastal Conservancy**  
**Santa Monica Bay Restoration Commission**  
**Annenberg Foundation (Interpretive Center)**

## **Others:**

**US Army Corps of Engineers**  
**Los Angeles County -Public Works Dept/Flood Control**  
**City of L.A.**  
**LMU**



# Habitat Map







## **A Need for Habitat Improvement:**

- **Low usage by target/native species**
- **Existing degraded habitat conditions**
- **High Potential for Improved Conditions**
- **High Potential for Increases in Benefits to Natural Resources**
- **High Potential for Increased Value to the Public Benefit**

# Area A North



Fiji Ditch





# Area A Southwest





# Area B West







# Area B (Culver & Jefferson)





# Area C North





# Area C South



Little League Fields



## Two Views of Ballona Wetlands



Area B, 2013





## A Restoration Project is being Proposed Environmental Review/Permitting Process

- **No decision has been made.**
- **Environmental Review underway (CEQA = CDFW; NEPA = Army Corps of Engineers)**
  - **Analyzes the environmental effects of implementing the project**
  - **Presents alternatives (including no project)**
  - **Public can comment on draft environmental analysis**
  - **Public meeting to comment on draft environmental analysis**

## Some of the necessary permits and approvals

- CDFW: CEQA Lead for document. Including an agreement for the Foundation to construct, operate, and maintain any center, & decision to implement a particular restoration plan
- Army Corps of Engineers: NEPA lead. 408 permit (levees) & 404 permit (impacts to waters of the U.S.)
- Fish and Game Commission: regulatory change to allow or change uses; pets on leash in Area C and bicycles
- California Coastal Commission: Coastal Development Permit



## Questions ?

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- Environmental Program Manager
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- [www.ballonarestoration.org](http://www.ballonarestoration.org)

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